

Rural District Council of Droxford in the County of Southampton.

A N N U A L REPORT of THE MEDICAL OFFICER of HEALTH *For the Year ending December 31st, 1896.*

DROXFORD,

9th February, 1897.

GENTLEMEN,

By Section 14 of the duties of the Medical Officer of Health, as defined by the General Order of the Local Government Board, it is stated that the Annual Report of such Officer shall comprise :—

- 1.—A summary of the action taken during the year for preventing the spread of disease.
 - 2.—An account of the Sanitary state of the District generally at the end of the year.
 - 3.—An account of the inquiries made by such Officer as to conditions injurious to health existing in the District, and of the proceedings relating to such conditions in which he has taken part or advised under the Public Health Act, 1875, etc.
 - 4.—Tabular statements of the sickness and mortality within the District, classified according to diseases, ages, and localities.
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1.—A summary of the action taken during the year for preventing the spread of disease :—

JANUARY.

Erysipelas at Light's Dell, Upham. No sanitary defect.

Scarlatina at Maddoxford, Curdridge. Isolated, supplied disinfectants, and fumigated.

„ at Hoe's Farm, Bishop's Waltham. Isolated, supplied disinfectants, and fumigated.

FEBRUARY.

Scarlatina at Spring Lane, Swanmore. Isolated, etc.

„ at Shedfield (two cases). Imported from Southampton. Isolated ; no further spread.

MARCH.

The District was free from any fresh cases of infectious disease, there being only three cases of Scarlatina, notified last month, progressing towards convalescence.

APRIL.

Erysipelas at the Grapes Inn, Bishop's Waltham. Privy at the back of premises in a filthy condition ; had it cleaned out, and took every precaution.

Scarlatina at Curdridge. Imported from London. Isolated, etc.

Erysipelas at the Workhouse, Droxford. Traumatic ; took every precaution.

„ at Droxford. No sanitary defect.

MAY.

Scarlatina at Newtown, Bishop's Waltham. Isolated, etc.

JUNE.

Erysipelas at Meonstoke. No sanitary defect. Took every precaution.

Scarlatina at Bishop's Waltham in two families, one in a dressmaker's establishment. Had to stop the dressmaking. Isolated, etc.

Erysipelas at Curdridge. Drain at back door in a defective condition; had it put into sanitary repair.

JULY.

Scarlatina at Bishop's Waltham in three families, one at a dairy. Made arrangements accordingly, and acted as usual.

A case was notified as Diphtheritic Sore Throat after Secondary Scarlatina at Bishop's Waltham. Took the usual precautions, and had stagnant well outside door cleaned out.

Puerperal Fever at Hambledon. Proved fatal; no sanitary defect.

AUGUST.

Scarlatina at Bishop's Waltham in two families. Isolated, etc.

Diphtheria at Anmore Dell, Barngreen. Fatal. Pond in the Dell, in close proximity to the house, full of dead dogs, etc. Had the carcasses raked out and buried, and took the usual precautions; disinfected.

Erysipelas at Hambledon. No sanitary defect.

SEPTEMBER.

Scarlatina at the Soake, Denmead. Imported into the District. Took usual precautions.

OCTOBER.

Scarlatina at Swanmore in two families. Isolated, etc.

„ at the Droxford Union. Children allowed to go to Swanmore and Bishop's Waltham one Sunday, and caught it somewhere there. They were immediately put into the Infectious Block, and the children's dormitory well fumigated, and no further spread occurred.

Erysipelas at Hambledon. Fatal. No sanitary defect.

„ at Bishop's Waltham. No sanitary defect.

NOVEMBER.

Erysipelas at Newtown, Bishop's Waltham. No sanitary defect.

DECEMBER.

Scarlatina at Bishop's Waltham. Isolated, supplied disinfectants, and fumigated.

ZYMOTIC DISEASE DURING THE YEAR.

Small Pox. No case.

Measles has been very prevalent throughout the District. Two fatal cases.

Scarlatina. Had two families in May, one at Hoe Farm, Bishop's Waltham, and one at Maddoxford, Curdridge. Two families in February imported into the District, one at Shedfield and one at Swanmore. One case in April at Curdridge, imported from London, and one case in May at Bishop's Waltham, imported. In two families at Bishop's Waltham in June. In three families at Bishop's Waltham in July. In two families at Bishop's Waltham in August. One isolated case at Denmead imported in September. In two families at Swanmore, and three boys at the Droxford Workhouse, in October. No case in November. In a family at Bishop's Waltham in December. Twenty-seven cases were notified, and in no case did the disease spread. All cases, except the three boys at the Workhouse, were isolated in their own houses. No fatal case.

Diphtheria. Two cases notified, one as Diphtheritic Sore Throat after Secondary Scarlatina, at Bishop's Waltham, and one at Anmore Dell, Barngreen, which proved fatal.

Enteric Fever. No case.

Diarrhœa and Dysentery. There has been a fair amount of Diarrhœa during the year. Five fatal cases.

Croup. No case.

Influenza. There have been a few cases during the year. No fatal case.

Erysipelas. Ten cases were notified, one of which was fatal.

Whooping Cough was fairly prevalent during the year. Four fatal cases.

2.—An account of the Sanitary state of the District generally at the end of the year :—

The District is practically free from Zymotic disease, there being only three cases of Scarlatina well advanced towards convalescence. There is comparatively little sickness throughout the District.

Water Supply throughout the District is fairly good, except in Shedfield Chase, where there are about fourteen houses with a very bad supply. Several schemes have been discussed, but it has been decided that a good water supply could not be obtained at a reasonable cost.

Drainage. A fair amount of time has been devoted to the Bishop's Waltham drainage. I should advise flushing the drains during the dry weather.

3.—An account of the inquiries made by the Medical Officer of Health as to conditions injurious to health existing in the District, and of the proceedings relating to such conditions in which he has taken part or advised under the Public Health Act, 1875.

The inquiries as to Zymotic disease as reported in Section 1 :—

It was necessary to close the Schools at Denmead, on account of Mumps ; the Schools at Durley, Hambledon, Exton, and Meonstoke, on account of Measles.

Water Analysis. Seventeen samples have been analysed, and action taken.

Overcrowding. One case was taken before the Bench ; the people had to pay the costs of the proceedings and the summons was adjourned, pending the building on to the house of two extra rooms, which was done.

Dilapidations. Twenty-one houses in the District have been repaired, and three old houses have been pulled down and new ones built in their places.

I have inspected all bakehouses and slaughter-houses in the District.

I enclose the Inspector's Report, giving an account of his work, which has been done satisfactorily.

4.—Tabular statements of sickness and mortality within the District, classified according to diseases, ages, and localities :—

Forms A and B give an account of the sickness and mortality during the year.

I calculate the death rate as 10·4 per 1000 at all ages, and 83·5 per 1000 births registered for infants under one year of age.

I remain, Gentlemen,

Your obedient Servant,

EDGAR C. PERN, M.R.C.S., **S**R.C.P.

Medical Officer of Health.

To the Rural District Council, Droxford.

(A) TABLE OF DEATHS during the Year 1896, in the Rural Sanitary District of Droxford, classified according to DISEASES, AGES, and LOCALITIES.

NAMES OF LOCALITIES	MORTALITY FROM ALL CAUSES, AT SUBJOINED AGES							MORTALITY FROM SUBJOINED CAUSES, DISTINGUISHING DEATHS OF CHILDREN UNDER FIVE YEARS OF AGE																							
	At all ages	Under 1 year	1 and under 5	5 and under 15	15 and under 25	25 and under 65	65 and upwards	Small Pox	Scarlatina	Diphtheria	Membranous Croup.	FEVERS.						Cholera	Erysipelas	Measles	Whooping Cough	Diarrhoea and Dysentery	Rheumatic Fever	Phthisis	Bronchitis, Pneumonia, and Pleurisy	Heart Disease	Injuries	All other Diseases	Total.		
												Typhus	Enteric or Typhoid	Continued	Relapsing	Puerperal															
<i>a</i>	<i>b</i>	<i>c</i>	<i>d</i>	<i>e</i>	<i>f</i>	<i>g</i>	<i>h</i>	<i>i</i>	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
HAMBLETON	...	69	15	5	2	2	17	28	under 5		1									1	1	3		1						9	20
								5 upwards									1		1				1	4	8	10			24	49	
BISHOP'S WALTHAM	...	37	5	8	...	12	12	under 5												1	3				2					7	13
								5 upwards																4		4				16	24
WESTMEON	...	13	2	...	2	4	5	under 5														1								1	2
								5 upwards														1		2	3					5	11
TOTALS	...	119	22	13	4	2	33	45	under 5		1								1	2	4	4			7				17	35	
								5 upwards									1					1	1	10	11	14			45	84	
Deaths occurring outside the district among persons belonging thereto	...	...	...	..	..	...	...	under 5																							...
								5 upwards																							...
Ditto within the district among persons not belonging thereto	...	...	...	...	...	...	...	under 5																							...
								5 upwards																							...

Area and Population of the District or Division to which this Return relates :—Area in Acres—48,644. Population (1891)—11,392.
Death Rates :—General—10·4 per 1000 population, estimated to middle of 1896; Infant (under one year of age)—83·5 per 1000 Births Registered.

(B) TABLE OF POPULATION, BIRTHS, AND OF NEW CASES OF INFECTIOUS SICKNESS, coming to the knowledge of the Medical Officer of Health, during the year 1896, in the Rural Sanitary District of Dromford; classified according to DISEASES, AGES, and LOCALITIES.

NAMES OF LOCALITIES	POPULATION AT ALL AGES		Registered Births.	Aged under 5 or over 5.	NEW CASES OF SICKNESS IN EACH LOCALITY, COMING TO THE KNOWLEDGE OF THE MEDICAL OFFICER OF HEALTH.										NUMBER OF SUCH CASES REMOVED FROM THEIR HOMES IN THE SEVERAL LOCALITIES FOR TREATMENT IN ISOLATION HOSPITAL.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Census 1891	Estimated to middle of 1896			Smallpox	Scarlatina	Diphtheria	Membranous Group.	Fevers.						Typhus	Enteric or Typhoid	Continued.	Relapsing.	Puerperal	Cholera	Erysipelas	1	2	3	4	5	6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

“ Notification of Infectious Disease ” has been compulsory in the District since 1st January, 1890.

February 13th, 1897.

Droxford Rural District Council.—INSPECTOR'S REPORT OF THE SANITARY WORK completed in the Year 1896.

SANITARY DISTRICTS.				TOTALS
No. of Complaints received during the Year			11	11
Number of Houses, Premises, etc., Inspected			} Nearly all the Cottages and some of them several times	
Number of Re-inspections of Houses, Premises, etc.				
Results of Inspection	Orders issued for Sanitary Amendments of Houses and Premises		266	266
	House, Premises, etc., Cleansed, Repaired, Whitewashed etc.		24	
	Houses Disinfected after illness of an Infectious Character		36	60
House Drains	House Drains Repaired, Cleansed, Trapped, etc.		10	
	Ventilated		4	14
Privies and Waterclosets	Privies Repaired and Dead Wells Sunk		22	
	Privies and Dead Wells cleaned out		46	
	New Privies provided		10	78
Dust Bins	New provided		1	
	Repaired, Covered, etc.		1	2
Water Supply	New Wells Sunk		11	
	Wells Cleansed, Repaired, and Covered		10	
	Samples of Water Taken		19	40
MISCELLANEOUS	Rivers Cleaned Out		1	1
	No. of Lodging Houses Registered under 35th Section of the "Sanitary Act, 1886," or 90th Section of "Public Health Act, 1875 "		None in the District	
	Pigsties Cleaned Out		29	
	Removal of Accumulations of Dung, Stagnant Water, Animal and other Refuse		30	
	Animals removed, being improperly kept		12	71
	Regularly Inspected	Bakehouses	All in the District	
		Cowsheds, Licensed	20	
		Slaughter-Houses	8	28
	Legal Proceedings, <i>i.e.</i> , Summonses		1	1

W. HAWKES, Inspector of Nuisances.

DROXFORD
RURAL DISTRICT COUNCIL.

ANNUAL REPORT

OF THE

Medical Officer of Health,

For the Year 1896.
